

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	4506	(345/60,63-72).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/29 14:29
L3	1439	(315/169.4).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/29 14:29
L4	5285	L2 OR L3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/29 14:29
L7	94	:4 AND ((sustain\$3 NEAR3 pulse) WITH ((ris\$3 NEAR2 (period OR time)) OR slope) WITH (increas\$3 OR decreas\$3 OR short\$2 OR shorten\$3 OR lengthen\$3 OR extend \$3 OR sharpen\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/29 14:31
L8	32	:4 AND ((sustain\$3 NEAR3 pulse) WITH ((ris\$3 NEAR2 (period OR time)) OR slope) WITH chang\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/29 14:32
L9	27	:4 AND ((sustain\$3 NEAR3 pulse) WITH ((ris\$3 NEAR2 (period OR time)) OR slope) WITH adjust\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/29 14:32
L10	127	:7 OR 8 OR 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/29 14:32

L11	17	10 AND (frequency WITH sustain\$3 pulse)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/29 14:32
L12	125	((sustain\$3 NEAR3 pulse) WITH ((ris\$3 NEAR2 (period OR time) OR slope) WITH (increas\$3 OR decreas \$3 OR short\$2 OR shorten\$3 OR lengthen \$3 OR extend\$3 OR sharpen\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/29 14:34
L13	31	12 NOT 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/29 14:34
L14	45	((sustain\$3 NEAR3 pulse) WITH ((ris\$3 NEAR2 (period OR time) OR slope) WITH chang\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/29 14:34
L15	13	14 NOT 8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/29 14:35
L16	39	((sustain\$3 NEAR3 pulse) WITH ((ris\$3 NEAR2 (period OR time) OR slope) WITH adjust\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/29 14:35
L17	40	14 NOT 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/29 14:35

L18	24	4 AND ((sustain\$3 NEAR3 pulse) WITH ((ris\$3 NEAR2 (period OR time)) OR slope) WITH (increas\$3 OR decreas\$3 OR short\$2 OR shorten\$3 OR lengthen\$3 OR extend \$3 OR sharpen\$3 OR adjust\$4 OR chang\$3)). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/29 14:36
L19	2	18 AND frequency.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/29 14:36
L20	1088107	mima.in. OR kimura.in. OR matsushita.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/29 14:37
L21	3	20 AND ((sustain\$3 NEAR3 pulse) WITH ((ris\$3 NEAR2 (period OR time)) OR slope) WITH (increas\$3 OR decreas\$3 OR short\$2 OR shorten\$3 OR lengthen\$3 OR extend \$3 OR sharpen\$3 OR adjust\$4 OR chang\$3)). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/29 14:37
L22	42	(US-20060077130-\$ or US-20060109213-\$ or US-20060152447-\$ or US-20060145957-\$ or US-20040021657-\$ or US-20060208964-\$ or US-20060262040-\$ or US-20070097031-\$ or US-20010005188-\$ or US-20040239592-\$ or US-20070013617-\$ or US-20060244684-\$ or US-20090153439-\$ or US-20090009435-\$). did. or (US-6426732-\$ or US-6011355-\$ or US-6084559-\$ or US-6917351-\$ or US-6989828-\$ or US-7166967-\$ or US-5670974-\$ or US-	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/29 14:38

		6778153-\$ or US- 6924779-\$ or US- 7187346-\$ or US- 5142200-\$ or US- 5745086-\$ or US- 6111556-\$ or US- 6466186-\$ or US- 6922191-\$ or US- 7050022-\$ or US- 6160530-\$ or US- 6710550-\$).did. or (EP- 1703486-\$ or WO- 2007094292-\$).did. or (JP-11065523-\$ or JP- 2003323150-\$ or JP- 2002351396-\$ or JP- 2004206094-\$ or JP- 2005267951-\$ or JP- 2005338120-\$).did. or (US-20040021657-\$ or KR-2004026016-\$ or WO-2007094292-A-\$). did.				
L23	55	("4070663" "4707692" "4866349" "5081400" "5107182" "5126727" "5227696" "5438290" "5528256" "5535085" "5559402").PN. OR ("5670974").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/29 14:39
L24	6	("6150999" "6160531" "6249279" "6617802").PN. OR ("6778153").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/29 14:39
L25	6	("20020105278" "5670974" "6188374" "6295040" "6483491" "6621230").PN. OR ("7187346").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/29 14:39
L26	13	("4316123" "4333039" "4368465" "4373157" "4594588" "4611203" "4683470" "4754203").PN. OR ("5142200").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/29 14:39

L27	29	("4063131" "4070663" "4087805" "4087807" "4130779" "5621342" "5642018" "5698991" "5745086" "5854540" "5943030" "5994929" "6084559" "6104362").PN. OR ("6466186").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/29 14:40
L28	7	("5786794" "5943030" "6011355" "6111556" "6323829" "6452590" "6466186").PN. OR ("6922191").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/29 14:40

7/ 29/ 2009 2:40:36 PM

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